

Technical Specifications

Model t631k	PL384AA
Processor & Speed	Intel® Pentium® 4(P)515 Processor – 2.93GHz/533 LGA775
Chipset	Intel® 915P
Motherboard	Puffer-UL8E (4PSD-LA)
RAM	256/3200 MB 400 DDR SDRAM
Maximum	3 GB
Sockets	Four 184-pin DDR DIMMs
Size	128, 256, 512 AND 1024 MB DDR DIMMs
Free DIMM Sockets	Three
Pairs Required	No
Type Supported	JEDEC unbuffered DDR SDRAM DIMM specification
Cache	16KB Data Cache + Trace Cache L1, 1MB L2 Integrated on Processor module
Hard Drive	120 GB (7200 RPM) SATA
Optical Drive	CD-RW/DVD-ROM Drive 48x32x16x48 48X- Write /32X - Re-write /16x- DVD Read 48X - CD-ROM Read
Average Random Access	DVD =115ms / CD-ROM =95ms
Transfer Rate	DVD = 21.6/sec. / CD-ROM = 7.2MB/sec.
Diskette Drive	None
9 in 1 Card Reader	Compact Flash I/II, Memory Stick/PRO, MMC/SD, Smart Media, xD, Microdrive
Video Graphics	PCI Express 16x Graphics Card
Controller	ATI RV370E
Video Memory	128 MB DDR, not upgradeable
Video Connectors	Composite & S-Video - PAL
Network Card	10/100 BaseT, Integrated
1394 Card	IEEE-1394, Integrated
Sound	Azalia 7.1 Audio, Integrated on MB
Controller	Realtek ALC880
Chassis	Jaguar, 300HV PSU
USB Interface Specification	USB 2.0
External I/O Rear Connectors	4= USB, 1=1394, Parallel, Line-In, Line-Out, Microphone, SP-DIF
External I/O Front Connectors	2=USB; 1= 1394, Microphone, Headphone, 9 in 1 Card Reader w/USB
Expansion Slots (Total)	3= PCI, 1= PCI Express
Expansion Slots (FREE)	3= PCI
Drive Bays (Total)	Two 5.25" external, One 3.5" external, One 3.5" internal
Drive Bays (FREE)	One 5.25" external, One 3.5" external
Keyboard/Mouse	One-touch Enhanced Keyboard, PS/2 Optical scrolling mouse

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